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| FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE<br>(REV. 7-2005)   |  | ATTORNEY'S DOCKET NUMBER<br><b>L9289.06140</b>                             |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>   |  | <b>U.S. APPLICATION NO. (If known, see 37 CFR 1.5)</b><br><b>10/574599</b> |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/JP2005/010042</b>   | INTERNATIONAL FILING DATE<br><b>June 1, 2005</b> | PRIORITY DATE CLAIMED<br><b>June 8, 2004</b>                               |
| <b>TITLE OF INVENTION</b><br><b>WIRELESS COMMUNICATION APPARATUS AND WIRELESS COMMUNICATION METHOD</b>  |  |  |
| <b>APPLICANT(S) FOR DO/EO/US</b><br><b>Satoshi IMAIZUMI</b><br><b>Hidetoshi SUZUKI</b>  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |  |  |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol> <p>Items 13 to 23 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <li>13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input type="checkbox"/> Express Mail Label No.</li> </ol> |  |  |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S. APPLICATION NO (if known, see 37 CFR 1.5)<br><b>10/574599</b>  |              | INTERNATIONAL APPLICATION NO.<br><b>PCT/JP2005/010042</b>              |             | ATTORNEY'S DOCKET NUMBER<br><b>L9289.06140</b> |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
|---|--------------|--|-------------|--|--|---|--|--------------|---------|--|--|-------|-------------|---|--|-----|-------------|---------------------------|--|-------|--|---|--|--------------|-------------|---|--|-------|--|---------------------------|--|-------|--|---------------------------------|--|--|-------------|---|--|--|--|--------------|--------------|--|------|--|---------|---------|---|------------|-----------|---|--|--|--|----|--------|--------------|--------------|------|--|--------------|----------|---|-----------|-----------|--------------------|---------|---|------------|-----------|---|--|--------------------------|------------|-----------|--------------------------------------|--|--|--|-------------|--|--|--|--|-----------|-------------------|--|--|--|-------------|---|--|--|--|-----------|-----------------------------|--|--|--|-------------|---|--|--|--|-----------|------------------------------|--|--|--|-------------|--|--|--|--|-----------------|--|--|--|--|-----------------|
| 23. Other items or information:<br><br>Claim for Priority with PCT/IB/304<br>PCT/IB/346<br>PCT/RO/101<br>Partial Application Data Sheet; Letter Regarding Title of Application  |              |  |             |  |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
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| All other situations.....   |              | \$200  |             |  |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
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| - 100 =   | 0 /50 =      | 0  | x \$250.00  | \$ \$0.00                                      |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).   |              |  |             | \$   |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA   | RATE        |  |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
| Total claims  | 8 - 20 =     | 0  | x \$50.00   | \$ \$0.00                                      |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
| Independent claims  | 2 - 3 =      | 0  | x \$200.00  | \$ \$0.00                                      |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
| MULTIPLE DEPENDENT CLAIMS (if applicable)   |              | <input type="checkbox"/>   | + \$360.00  | \$ \$0.00                                      |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |  |             | \$ \$900.00                                    |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  |              |  |             | \$ \$0.00                                      |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
| <b>SUBTOTAL =</b>   |              |  |             | \$ \$900.00                                    |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).   |              |  |             | \$ \$0.00                                      |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
| <b>TOTAL NATIONAL FEE =</b>   |              |  |             | \$ \$900.00                                    |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +   |              |  |             | \$ \$0.00                                      |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
| <b>TOTAL FEES ENCLOSED =</b>  |              |  |             | \$ \$900.00                                    |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
|   |              |  |             | Amount to be \$                                |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |
|   |              |  |             | Amount to be \$                                |  |   |  |              |         |  |  |       |             |   |  |     |             |                           |  |       |  |   |  |              |             |   |  |       |  |                           |  |       |  |                                 |  |  |             |   |  |  |  |              |              |  |      |  |         |         |   |            |           |   |  |  |  |    |        |              |              |      |  |              |          |   |           |           |                    |         |   |            |           |   |  |                          |            |           |                                      |  |  |  |             |  |  |  |  |           |                   |  |  |  |             |   |  |  |  |           |                             |  |  |  |             |   |  |  |  |           |                              |  |  |  |             |  |  |  |  |                 |  |  |  |  |                 |

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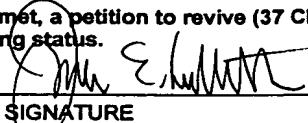
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

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REGISTRATION NUMBER

April 5, 2006

DATE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Satoshi IMAIZUMI, et al.

Application No.: New PCT National Stage Application

Filed: April 5, 2006

For: WIRELESS COMMUNICATION APPARATUS AND WIRELESS  
COMMUNICATION METHOD

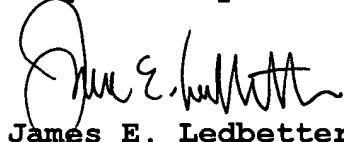
LETTER REGARDING TITLE OF APPLICATION

Assistant Commissioner of Patents  
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Dear Sir:

The undersigned respectfully requests that the title printed  
on the Official Filing Receipt correspond to the title on the  
attached English translation of the specification and Declaration  
for Patent Application, and not the title on the International  
Publication.

Respectfully submitted,



James E. Ledbetter  
Registration No. 28,732

Date: April 5, 2006

JEL/spp

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